

What is claimed is:

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1 1. A method of processing a voice message, the method comprising:
2 (a) performing voice recognition on at least a portion of the voice
3 message to generate a textual representation of the voice message;
4 (b) detecting a position of a spoken number in the textual
5 representation of the voice message;
6 (c) determining a playback start position based upon the position of
7 the spoken number; and
8 (d) playing the voice message starting at the playback start position.

1 2. The method of claim 1, wherein the spoken number includes a plurality of
2 spoken digits, and wherein detecting the position of the spoken number includes
3 detecting a start position of a leading digit in the plurality of spoken digits.

1 3. The method of claim 1, wherein determining the playback start position
2 includes setting the playback start position to a position earlier than the position of the
3 spoken number.

1 4. The method of claim 1, further comprising receiving user input to find a
2 previous number from a current playback position in the voice message, wherein
3 detecting the position of the spoken number includes detecting an immediately
4 preceding spoken number from the current playback position.

1 5. The method of claim 1, further comprising receiving user input to find a
2 next number from a current playback position in the voice message, wherein detecting
3 the position of the spoken number includes detecting an immediately succeeding
4 spoken number from the current playback position.

1 6. The method of claim 1, further comprising displaying at least a portion of
2 the textual representation to a user.

1 7. The method of claim 1, ~~further comprising automatically dialing the spoken~~
2 number.

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AO 1 8. The method of claim 7, ~~wherein automatically dialing the spoken number is~~
2 performed in response to user input.

1 9. The method of claim 1, wherein detecting the spoken number includes
2 detecting that the spoken number is a telephone number.

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1 10. A method of processing a voice message, the method comprising:
2 (a) performing voice recognition on at least a portion of the voice
3 message to detect a spoken number in the voice message; and
4 (b) automatically dialing the detected spoken number.

1 11. The method of claim 10, wherein automatically dialing the detected
2 spoken number is performed in response to user input.

1 12. The method of claim 10, further comprising determining that the spoken
2 number is a telephone number.

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1 13. An apparatus, comprising:
2 (a) a memory within which is resident a voice message; and
3 (b) a program resident in the memory and configured to perform voice
4 recognition on at least a portion of the voice message to generate a textual
5 representation of the voice message, to detect a position of a spoken number in
6 the textual representation of the voice message, to determine a playback start
7 position based upon the position of the spoken number, and to play the voice
8 message starting at the playback start position.

1 14. The apparatus of claim 13, wherein the spoken number includes a
2 plurality of spoken digits, and wherein the program is configured to detect the
3 position of the spoken number by detecting a start position of a leading digit in the
4 plurality of spoken digits.

1 15. The apparatus of claim 13, wherein the program is configured to
2 determine the playback start position by setting the playback start position to a
3 position earlier than the position of the spoken number.

1 16. The apparatus of claim 13, wherein the program is further configured to
2 receive user input to find a previous number from a current playback position in the
3 voice message, and wherein the program is configured to detect the position of the
4 spoken number by detecting an immediately preceding spoken number from the
5 current playback position.

1 17. The apparatus of claim 13, wherein the program is further configured to
2 receive user input to find a next number from a current playback position in the voice
3 message, and wherein the program is configured to detect the position of the spoken
4 number by detecting an immediately succeeding spoken number from the current
5 playback position.

1 18. The apparatus of claim 13, wherein the program is further configured to
2 display at least a portion of the textual representation to a user.

1 19. The apparatus of claim 13, wherein the program is further configured to
2 automatically dial the spoken number.

1 20. The apparatus of claim 19, wherein the program is configured to
2 automatically dial the spoken number in response to user input.

1 21. The apparatus of claim 13, wherein the program is configured to detect
2 whether the spoken number is a telephone number.

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1 22. An apparatus, comprising:

2 (a) a memory within which is resident a voice message; and

3 (b) a program resident in the memory and configured to perform voice

4 recognition on at least a portion of the voice message to detect a spoken

5 number in the voice message, and to automatically dial the detected spoken

6 number.

1 23. The apparatus of claim 22, wherein the program is configured to
2 automatically dial the spoken number in response to user input.

1 24. The apparatus of claim 22, wherein the program is configured to detect
2 whether the spoken number is a telephone number.

1 25. A program product, comprising:
2 (a) a program configured to perform voice recognition on at least a
3 portion of a voice message to generate a textual representation of the voice
4 message, the program further configured to detect a position of a spoken
5 number in the textual representation of the voice message, to determine a
6 playback start position based upon the position of the spoken number, and to
7 play the voice message starting at the playback start position; and
8 (b) a signal bearing medium bearing the program.

1 26. The program product of claim 25, wherein the signal bearing medium
2 includes at least one of a transmission medium and a recordable medium.

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27. A ~~program~~ product, comprising:

2 (a) a ~~program~~ configured to perform voice recognition on at least a
3 portion of a voice message to detect a spoken number in the voice message,
4 and to automatically dial the detected spoken number; and
5 (b) a signal bearing medium bearing the ~~program~~.

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